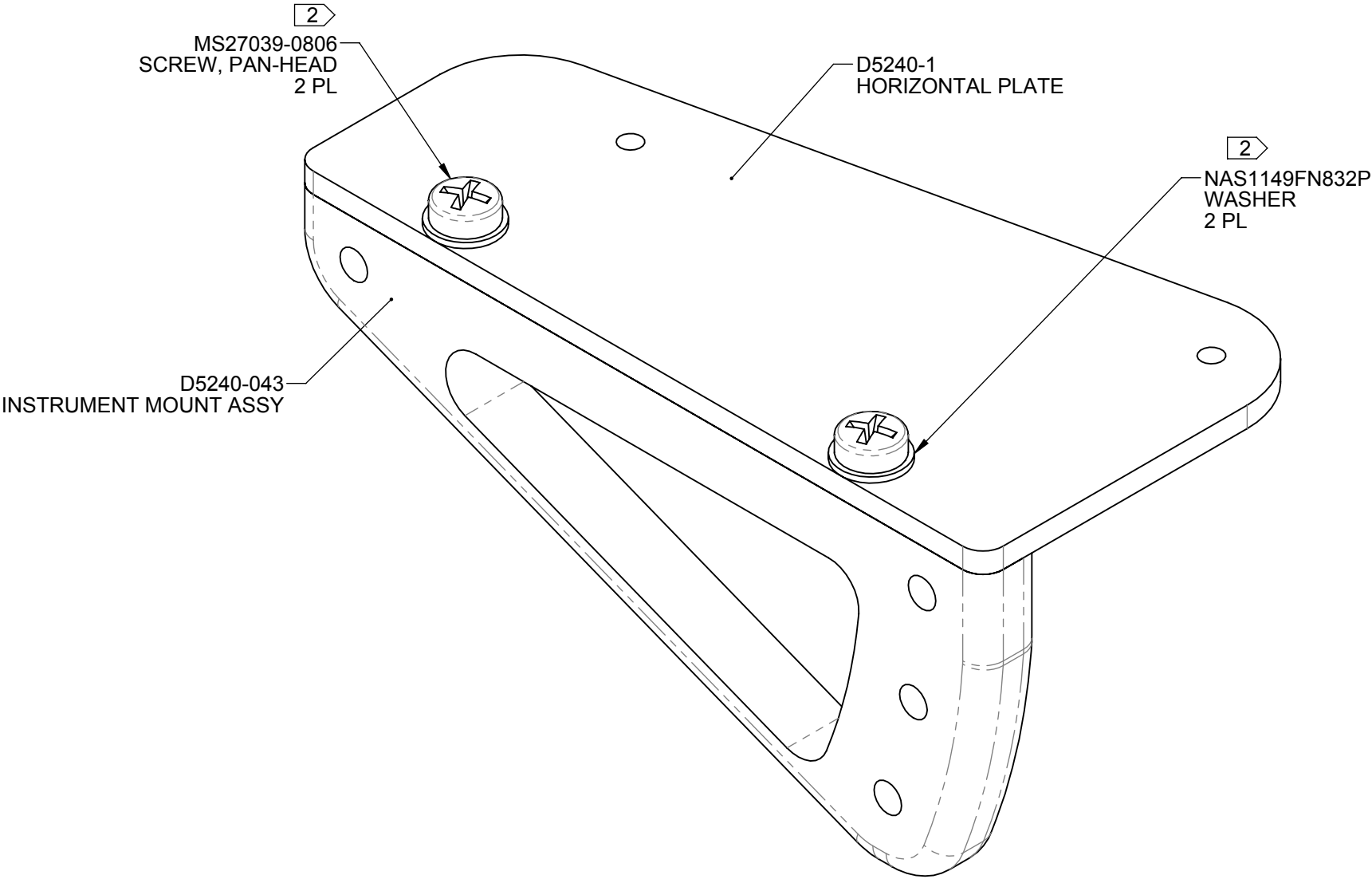


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5240-041	SILL BRACKET ASSY
1	1	D5240-1	HORIZONTAL PLATE
2	1	D5240-043	INSTRUMENT MOUNT ASSY
3	2	MS27039-0806	SCREW, PAN-HEAD
4	2	NAS1149FN832P	WASHER



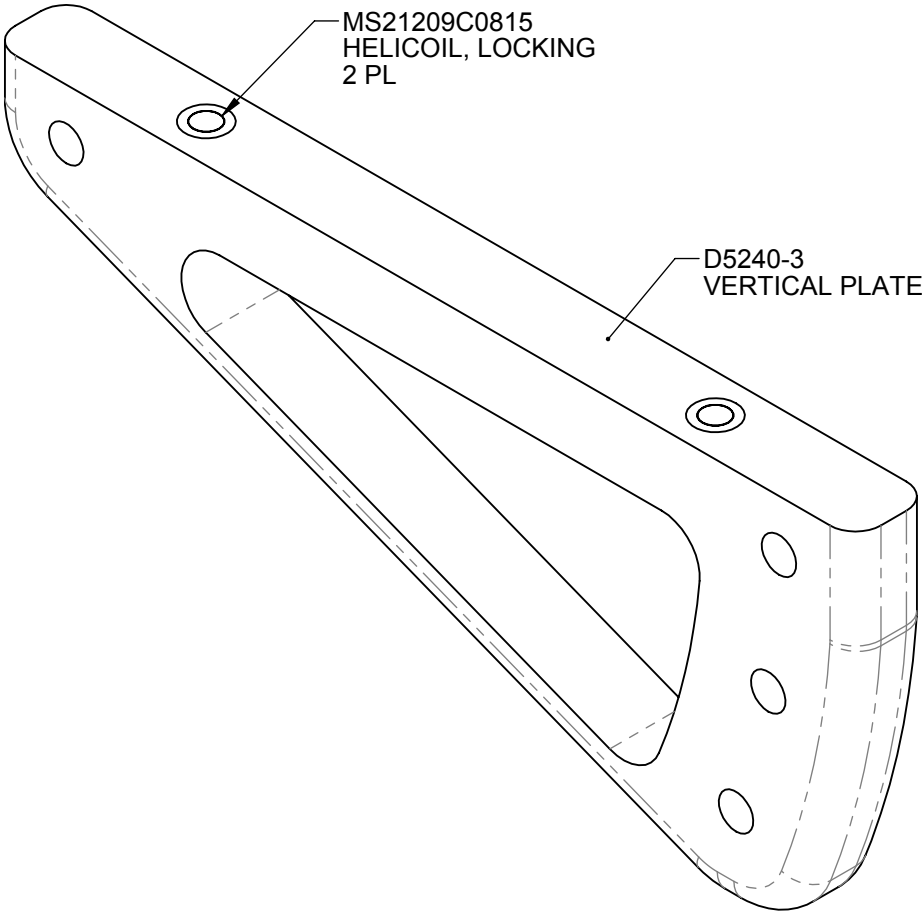
D5240-041 SILL BRACKET ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: PAINT SCREWS AND WASHERS  
PAINT MATTE BLACK PER DART QSI 005 4.2.2.3
  - 3) TOLERANCES: N/A
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: SEE -3
  - 7) WEIGHT: 0.21 lbs

PRELIMINARY ISSUE

A	NEW ISSUE		AJS	15.04.16
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN	AJS			
CHECKED	AP	DRAWING NO.		REV. A5
MFG. APPR.	JLM	D5240		SHEET 1 OF 4
APPROVED		TITLE		SCALE
DE APPR.		SILL BRACKET ASSY		NTS
DATE	15.04.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

ITEM	QTY -043	P/N	DESCRIPTION
	X	D5240-043	INSTRUMENT MOUNT ASSY
1	1	D5240-3	VERTICAL PLATE
2	2	MS21209C0815	HELICOIL, LOCKING

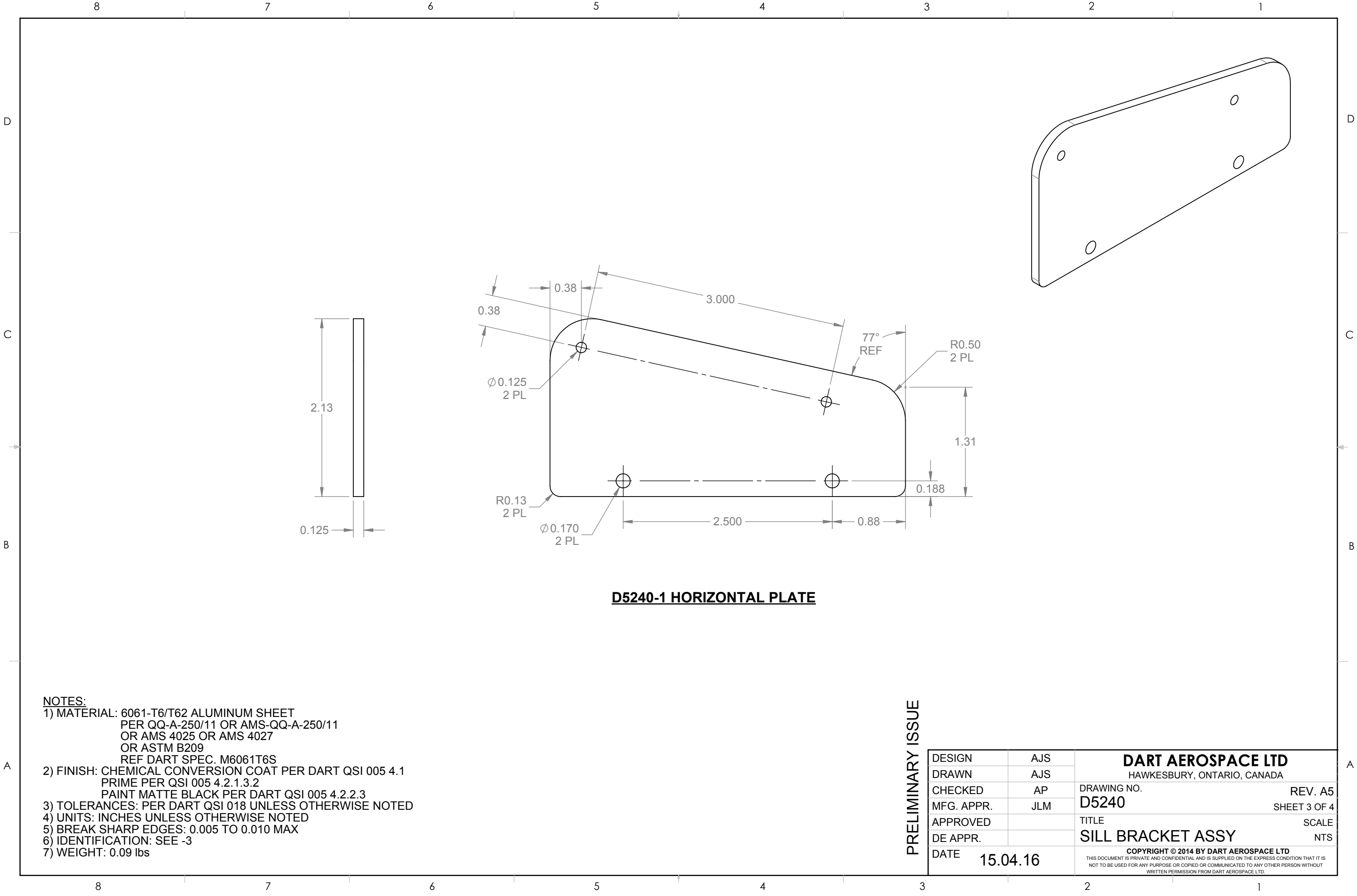


D5240-043 INSTRUMENT MOUNT ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: N/A
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: SEE -3
  - 7) WEIGHT: 0.12 lbs

PRELIMINARY ISSUE

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. A5
MFG. APPR.	JLM	<b>D5240</b>	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		<b>SILL BRACKET ASSY</b>	NTS
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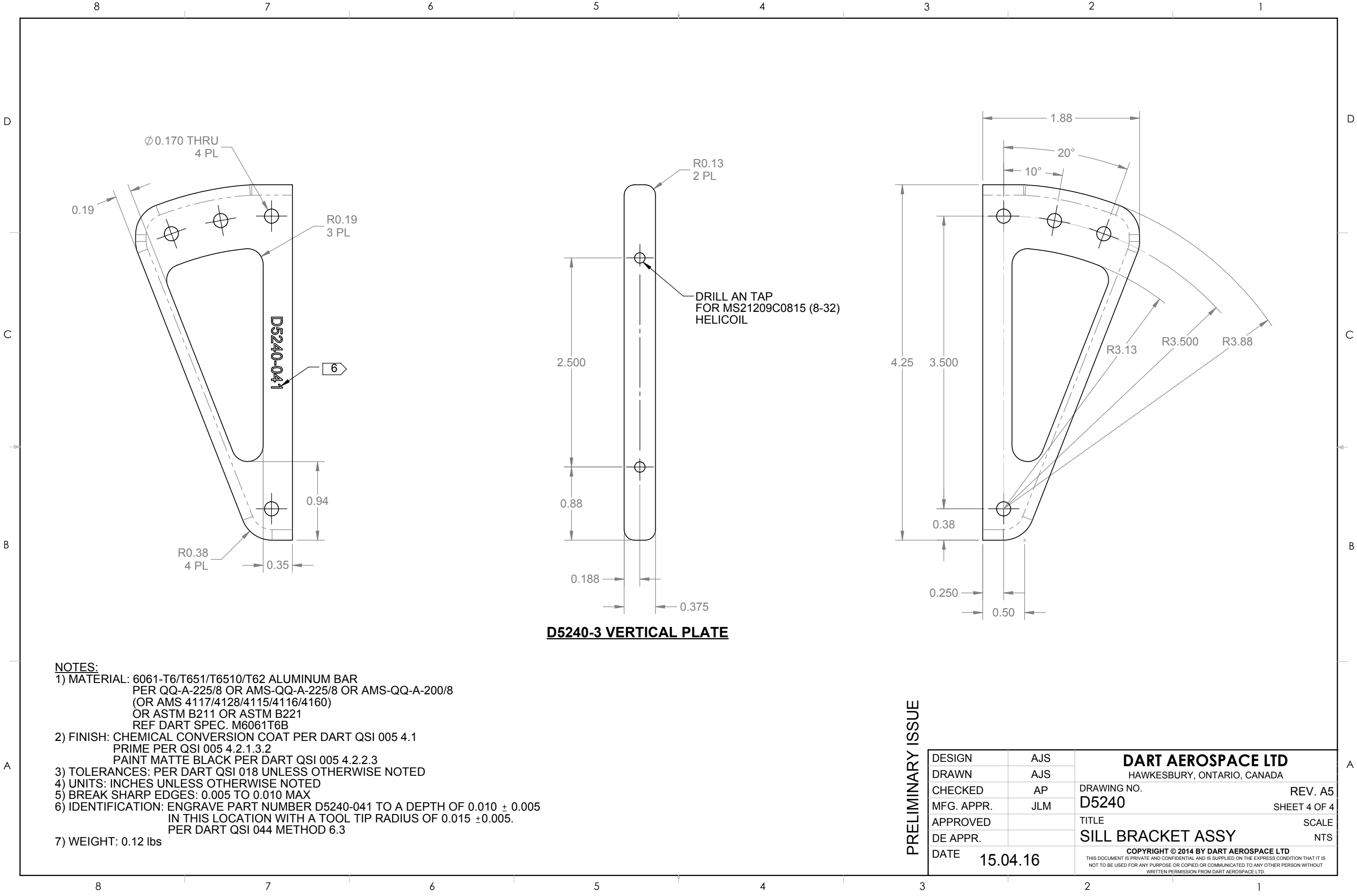


D5240-1 HORIZONTAL PLATE

- NOTES:
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027  
OR ASTM B209  
REF DART SPEC. M6061T6S
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME PER QSI 005 4.2.1.3.2  
PAINT MATTE BLACK PER DART QSI 005 4.2.2.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: SEE -3
  - 7) WEIGHT: 0.09 lbs

PRELIMINARY ISSUE

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. A5
MFG. APPR.	JLM	<b>D5240</b>	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		<b>SILL BRACKET ASSY</b>	NTS
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NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS-QQ-A-200/8  
(OR AMS 4117/4128/4115/4116/4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC. M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME PER QSI 005 4.2.1.3.2  
PAINT MATTE BLACK PER DART QSI 005 4.2.2.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER D5240-041 TO A DEPTH OF 0.010 ± 0.005  
IN THIS LOCATION WITH A TOOL TIP RADIUS OF 0.015 ±0.005.  
PER DART QSI 044 METHOD 6.3
- 7) WEIGHT: 0.12 lbs

PRELIMINARY ISSUE

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. A5
MFG. APPR.	JLM	<b>D5240</b>	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		<b>SILL BRACKET ASSY</b>	NTS
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